



Personal Health Record

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Introduction

- **Establishing Infrastructures (leverage)**
 - **Microsoft HealthVault**
 - **Google Health**
 - **Beneficiary Feedback**
- **Establish a presence (early presence)**
 - **1-5% patient use anticipated initially (estimated)**
 - **Driver for TRICARE Interoperability**
- **MHS funded effort**
- **Leverage BHIE and existing connectors (re-use NDAA skills at exchanging information)**
- **Aligned with Dr. Casscells' Patient Focus policies/guidance**





What is a PHR?

- Electronic copy of information from a patient's electronic health record
- Available online
- Can be shared
- Can be fed/populated from many sources





Why use a PHR?

- Convenience
- Portability
- Safety
- Information/Control





What will the PHR Contain?

- **Allergies**
- **Active Medications**
- **Lab Results**
- **Inpatient/Outpatient Records**
- **Appointments**
- **Personally added documentation/Other sources**
- **Immunizations**





How does it work? Why join?

- Requires Microsoft and or Google account
- For feed from military records an ID card check
- Active Duty can join with their CAC card
- You can stop the feed at anytime (reasons why)
- Privacy/Sharing





Next Steps

- Initial Pilot delivered 30 NOV 2008
- Follow on efforts include secure provider/patient messaging, provider portal, improved content including health tips and reminders
- Working with the state of Virginia (Hampton Roads)
- Partnering with the VA for joint delivery of PHR capabilities
- Change from an automatic feed to an On-demand feed
- Leveraging of the e-Benefits Portal
- Support of the Medical Home Initiative





Questions?





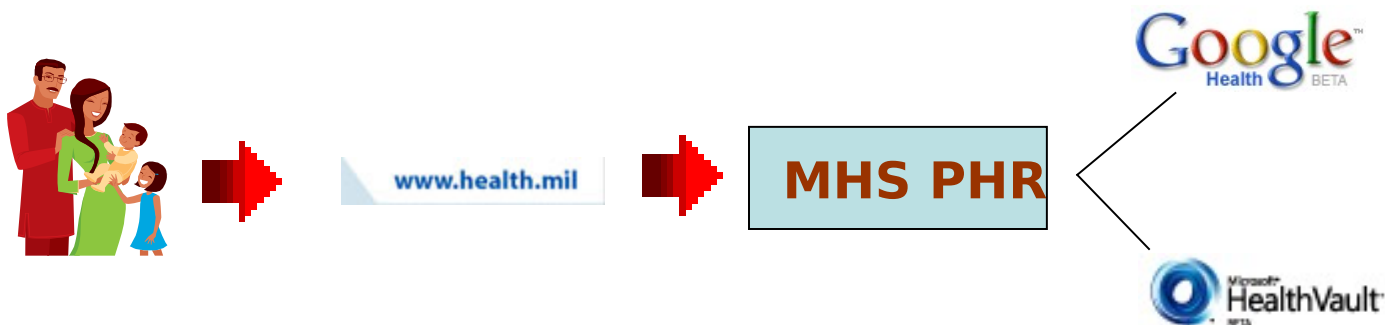
Back Up Slides





Work Flow

Beneficiary Work Flow

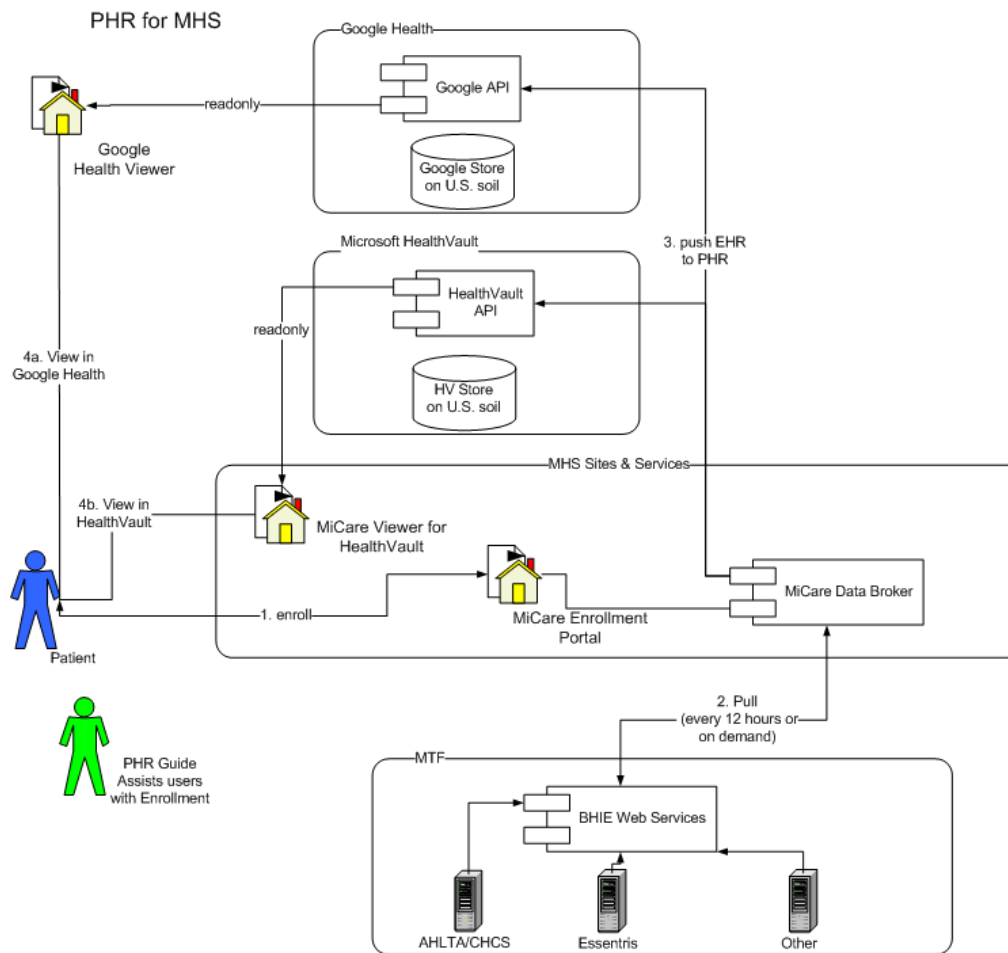


System Work Flow





Architecture



- Patient decides:
1. What data to transmit
 2. Where to send data
 3. How to view data





Mechanics

- Establish beneficiary ID, register in PHR of Choice (MS or Google)
- Register beneficiary and provide instructions for accessing <http://www.ebenefits.va.gov/> is a possible site to link from
- Match patient in BHIE framework and indicate which PHR to feed information
- Assist beneficiary in registering dependents as requested
- CAC registration for service members
- Clinical information:
 - Allergies, active medications, immunizations, labs, rad results, appointments, inpatient/outpatient notes





TURN THIS



INTO THIS



Manage all your family's health information from one place.

My Family Health Folder makes it easy to reduce the clutter and keep all your family's important health information in one place.

Share important documentation such as images, lab results, and prescriptions with your family doctor and keep your family's health data updated in real-time with a new generation of health devices and online tools designed to work together to improve your health.





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MiCare Login

If you do not have a CAC, enter your user name and password and press the "Log In" button.

User Name:

Password:

☐ Remember me.

[Forgot Password?](#)

If you do have a CAC, press the "CAC Login" button

Don't have a MyCare Account?

[Signing up is easy.](#)





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Common Access Card (CAC) Login

If you do not have a CAC, you can meet with an Authentication Specialist. They will assist you with establishing a new account.


If you do have a CAC, press the "CAC Login" button

CAC Login





rbarnh@gmail.com | [Feedback](#) | [Settings](#) | [Help](#) | [Sign out](#)




Your profile has changed. To view the up to date information, please click on [Refresh](#)

rbarnh

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43 years old

Male

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Plantar Fasciitis [Reference](#)

[Medications](#)

Ibuprofen IB

[Test results](#)

Cholesterol.in

LDL/Cholesterol.in HDL,

Serum

[Immunizations](#)

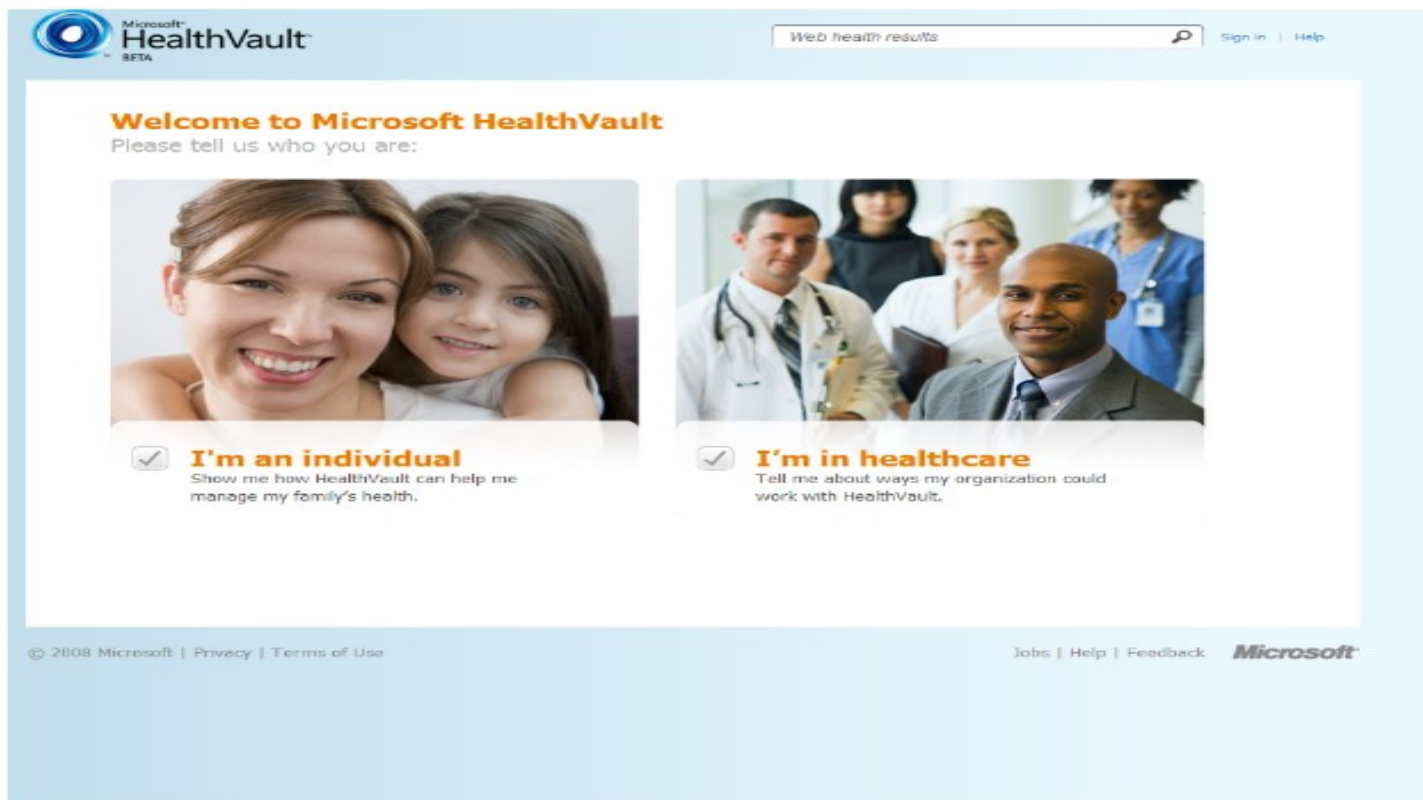
Diphtheria and tetanus toxoids (DT)

Influenza virus vaccine

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HealthVault 1st Visit Home Page





HealthVault 'Personal' Page

Welcome to Microsoft HealthVault
Be well. Connected.

Make more informed health decisions for you and your family. Store your health information in one convenient place and share it with others you trust. Explore a growing community of Web sites that can work with your information to help you take charge of your family's health.

[Sign in](#) [Create a free HealthVault account](#)

Organize and manage
Get a free account to store health data from many sources for you and anyone else whose health is your responsibility.

Share and connect
Let family members, doctors and others see health information that you choose to share.

Learn and use
Track your exercise and monitor health conditions at home with personal devices, from blood pressure monitors to heart rate monitors, and use your data on Web sites that connect with HealthVault.

Use HealthVault to...

- Organize your health information
- Manage health conditions
- Get healthy and fit, and stay that way
- Make the most of visits to the doctor

HealthVault helps you connect with doctors, hospitals, personal health and fitness devices and dozens of health sites on the Web to help you achieve your health goals.

[Find out how](#)

HealthVault and your privacy
You control your health information. You decide who can share it, and what they can share. We always ask for consent before allowing another person or Web site to access health information.

[Learn more](#)

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DoD / VA Data Sources (as of May 2008)

